

Tank Waste Committee

Date: Wednesday, April 27, 2016

Time: 9:00 a.m. to 4:00 p.m.

Location: Richland Library, 955 Northgate Drive,

Richland WA

Call-in: Conference Call Instructions:

• Tri-City participants: 1-509-373-6464, enter conference code 1883451#;

Long distance participants: 1-866-645-0958, enter conference code 1883451#

GoToMeeting: https://www3.gotomeeting.com/join/390029886; Meeting ID: 390-029-886

9:00 a.m. Opening – Bob Suyama, Chair

Welcome and introductions

- Approval of the February and March committee meeting summaries
- Announcements

9:15 a.m. Effluent Management Facility update

Purpose: To receive an update on the Effluent Management Facility (EMF) and an upcoming request for permit modification and public comment period

- Introduction: Bob Suyama, HAB Issue Manager (5 min)
- Agency presentation: Jason Young, DOE-ORP
 - Please describe the role of the EMF in the Site and Waste Treatment Plant missions.
 - Please provide information on a future request for permit modification and public comment period.
- Regulator perspectives: Dan McDonald, Ecology¹
- Committee discussion

10:30 a.m. Break

10:45 a.m. Leadership Workshop preparation, FY 2017 priorities

Purpose: To review FY16 work plan progress to date and identify committee ideas for FY17 work plan topics.

- Introduction: Bob Suyama and Melanie Myers-Magnuson, Committee Chairs (5 min)
- Committee discussion

¹ Washington State Department of Ecology

Hanford Advisory Board

 What topics does do members foresee for TWC in FY2017 that committee leadership should carry to the May 2016 Leadership Workshop?

12:00 p.m. Lunch

1:00 p.m. Overview of tank waste retrieval technologies and tank closure regulation and process

Purpose: To provide background on the Risk Based Retrieval, Treatment and Closure work plan topic: discussion of various technologies used to retrieve tanks; regulatory requirements for emptying tanks and achieving tank closure, including examples from Waste Management Area C.

- Introduction: Bob Suyama, HAB issue manager (5 min)
- Agency presentation: Chris Kemp, DOE-ORP
 - Please describe the application of various technologies used to retrieve tanks.
 - Please describe the cost and success/performance aspects of these different retrieval technologies.
 - Please describe the requirements for emptying a tank, including how empty a tank needs to be to meet the regulatory requirements.
 - o Please describe the requirements for achieving tank closure.
- Regulator perspectives: Jeff Lyon, Ecology
- Committee discussion

3:00 p.m. Break

3:15 p.m. Committee business

Update the 3-Month Work Plan and identify potential topics for May (30 min)

4:00 p.m. Adjourn